Thermocouples for Thermowells and Protection Tubes

**Ordering Information**

Thermocouples are offered with the options listed in the worksheet below. Create an ordering code by filling in the boxes with the appropriate number and/or letter designation for your requirements, and a part number will be assigned.

**Design Features**
- Ceramic Insulator to Insulate Wires
- Galvanized 1/2” Pipe Nipple & Union
- Cast Iron or Aluminum Head
- Used with protection tubes and thermowells shown on pages 14-76 through 14-86

**Ordering Code:**

- **Style**: BOX 1
  - 0 = Plain
  - 1 = with Nipple
  - 2 = with Nipple and Union
  - 3 = with Nipple, Union and Nipple

- **Calibration Code**: BOX 2
  - J = Type J
  - K = Type K
  - X = Other (Specify)

- **Wire Gauge and Insulator Size**: BOX 3
  - B = 20 ga. (.172” x .118” insulator)
  - C = 14 ga. (.375” x .217” insulator)
  - D = 8 ga. (.437” x .250” insulator)
  - X = Other (Specify)

- **“L” Dimension**: BOX 4
  - Whole inches 00 to 99

- **“A” Dimension (TCS –1, TCS –2 & TCS –3 only)**: BOX 5
  - 01 to 99 inches or use Codes below for standard length
  - Enter 00 for TCS – 0 Style
  - TCS1
    - S1 = 1”
    - S2 = 2-1/2”
    - S3 = 5-1/2”
  - TCS2
    - S1 = 2-1/2”
    - S2 = 4”
    - S3 = 7”
  - TCS3
    - S1 = 3-1/2”
    - S2 = 6-1/2”
    - S3 = 12-1/2”

- **Connection Head**: BOX 6
  - A = Standard Size Aluminum
  - H = Standard Cast Iron
  - S = Stainless Steel
  - **Note**: All have 1/2” conduit connection (3/4” available). For overall dimensions see pages 14-98 through 14-100.

- **Special Requirements**: BOX 7
  - X = Specify
  - 0 = None

**WARNING**: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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